

FIG. 1

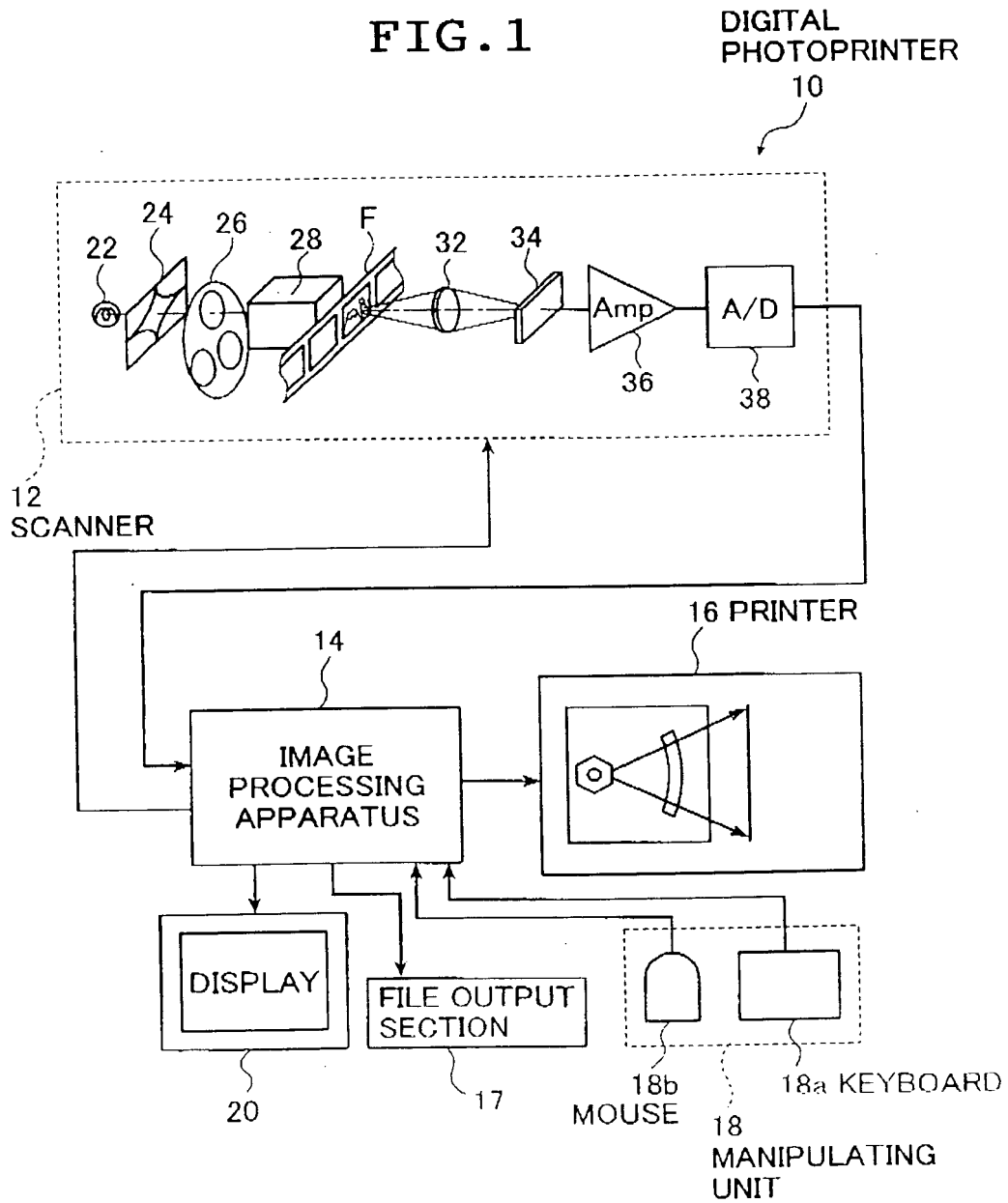


FIG. 2

The diagram illustrates the architecture of an image processing apparatus (10). It begins with a SCANNER (12) which feeds into a DATA PROCESSING SECTION (46). This section connects to a LOG CONVERTER (48) and a PRESCAN (FRAME) MEMORY (50). The PRESCAN (FRAME) MEMORY (50) is linked to an IMAGE PROCESSING SUBSECTION (68) and a SETUP SUBSECTION (62). The SETUP SUBSECTION (62) is part of a MANIPULATING UNIT (18) and is connected to a KEY ADJUSTMENT SUBSECTION (64) and a PARAMETER COORDINATING SUBSECTION (66). The KEY ADJUSTMENT SUBSECTION (64) and PARAMETER COORDINATING SUBSECTION (66) are part of a CONDITION SETTING SECTION (54). The PARAMETER COORDINATING SUBSECTION (66) also connects to an IMAGE CORRECTING PART (72A). The IMAGE CORRECTING PART (72A) is part of a FINE SCAN PROCESSING SUBSECTION (72) and is connected to an ELECTRONIC MAGNIFICATION PART (72B). The ELECTRONIC MAGNIFICATION PART (72B) is connected to a DATA CONVERTING SUBSECTION (76). The DATA CONVERTING SUBSECTION (76) is connected to an IMAGE FORMAT PROCESSING SUBSECTION (78). The IMAGE FORMAT PROCESSING SUBSECTION (78) is connected to a DATA CONVERTING SUBSECTION (74). The DATA CONVERTING SUBSECTION (74) is connected to a PRINTER (16). The PRINTER (16) is connected to a FILE OUTPUT SECTION (17). The FILE OUTPUT SECTION (17) is connected to a DIGITAL 10 PHOTOPRINTER (20). The DIGITAL 10 PHOTOPRINTER (20) is connected to a DISPLAY (20). The DISPLAY (20) is connected to a DATA CONVERTING SUBSECTION (70). The DATA CONVERTING SUBSECTION (70) is connected to an IMAGE PROCESSING SUBSECTION (68). The IMAGE PROCESSING SUBSECTION (68) is connected to a PRESCAN PROCESSING SECTION (56). The PRESCAN PROCESSING SECTION (56) is connected to a DATA CONVERTING SUBSECTION (70). The DATA CONVERTING SUBSECTION (70) is connected to a DISPLAY (20). The DISPLAY (20) is connected to a DIGITAL 10 PHOTOPRINTER (20).

FIG. 3A

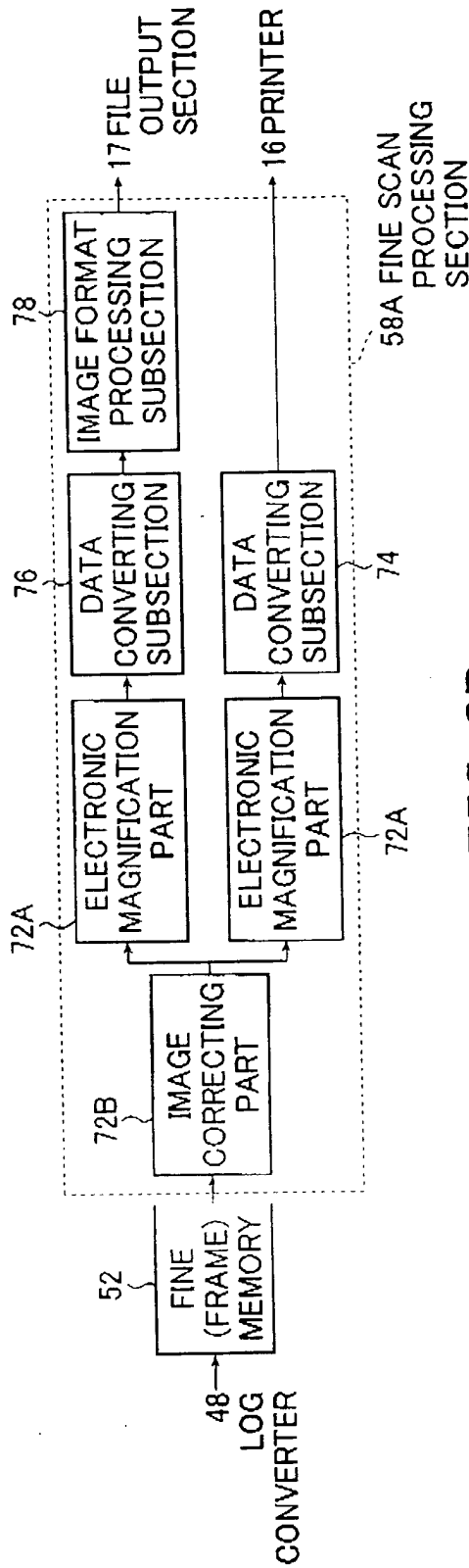


FIG. 3B

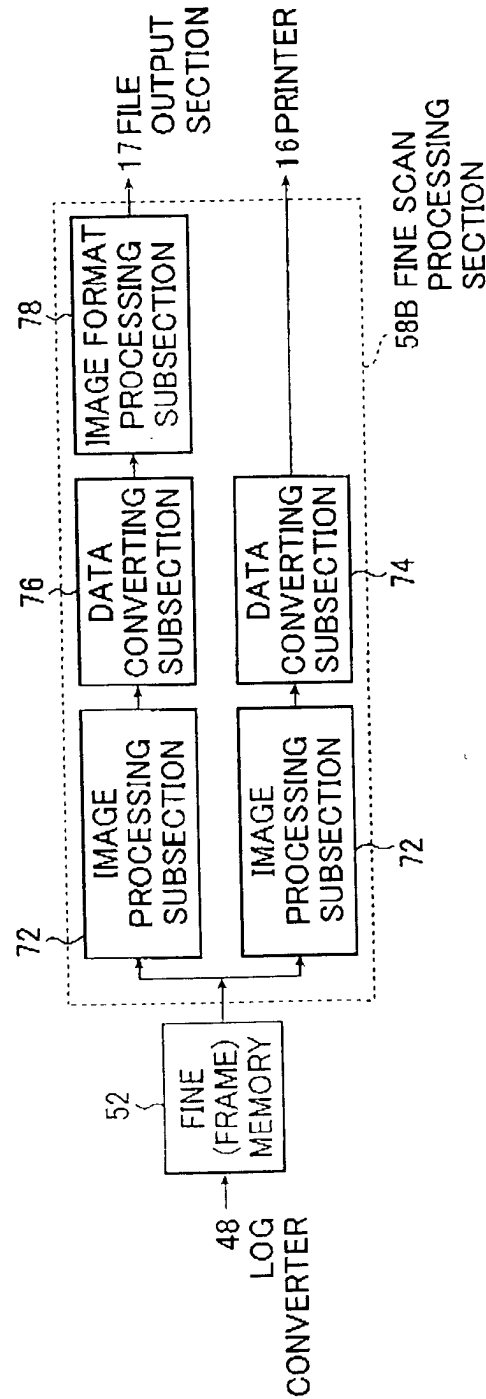


FIG. 4A

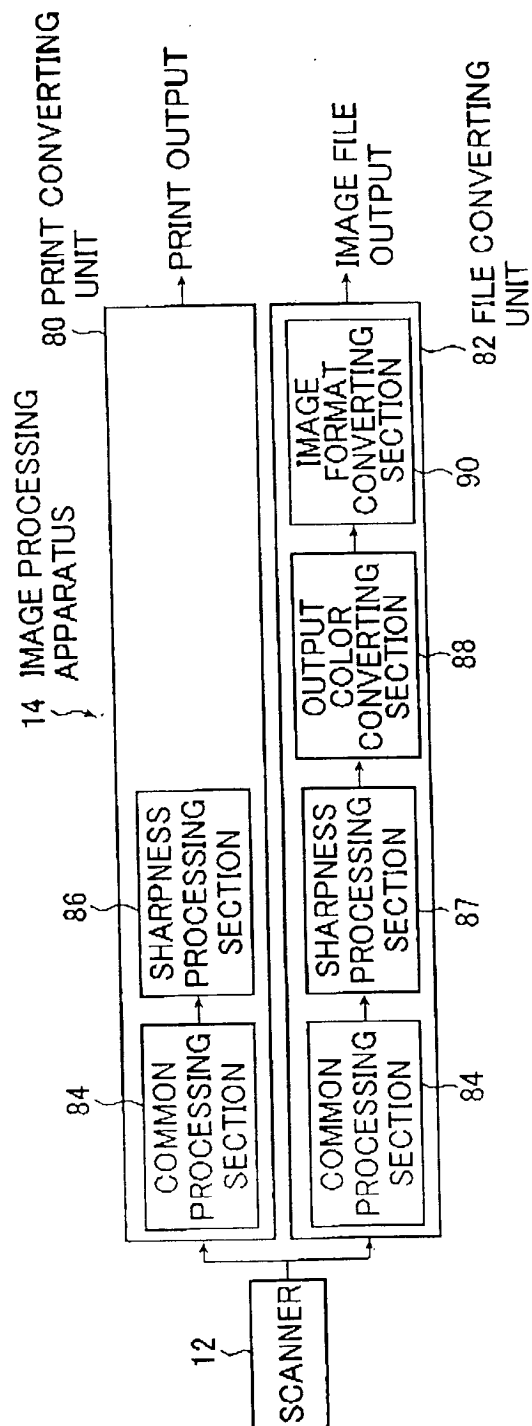


FIG. 4B

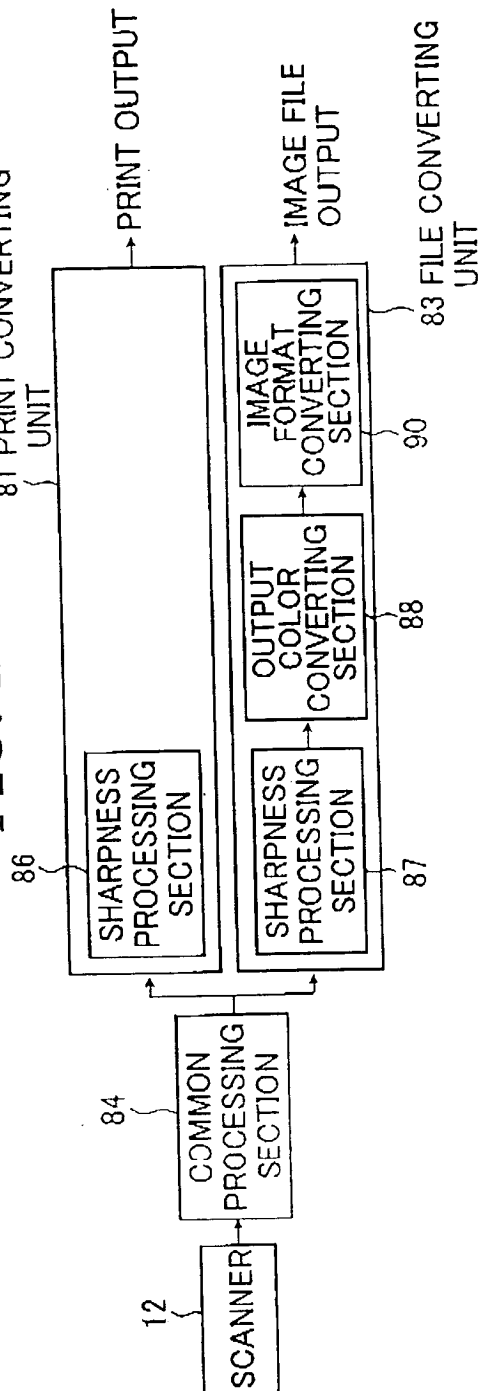


FIG. 5A

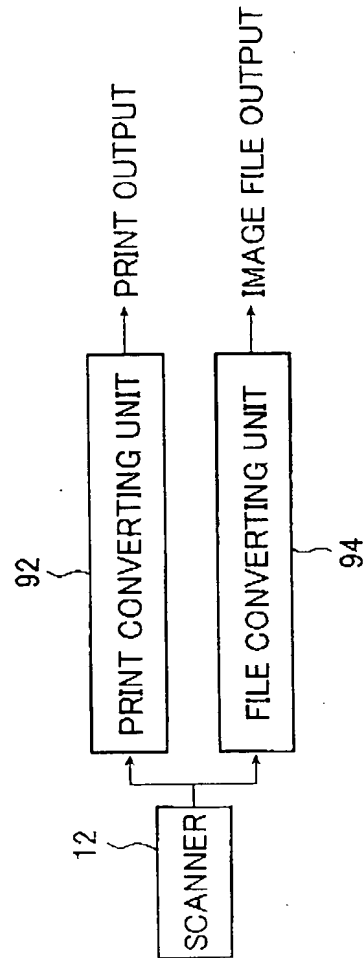


FIG. 5B

